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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 13 2005

Applicant : Donald F. Hamilton et al.  
Serial No. : 08/777,958  
Filed : December 24, 1996  
Title : VEHICLE TRUNK WOOFER

Art Unit : 2644  
Examiner : Daniel Swerdlow

**Mail Stop Amendment**  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT F

Dear Commissioner:

Please amend the above-identified application in accordance with the following pages.

**CERTIFICATE OF MAILING OR TRANSMISSION**

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Charles Hieken  
Typed or Printed Name of Person Signing Certificate

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Attorney's Docket No.: 02103-211002

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (currently amended) An audio speaker system for a vehicle having a passenger compartment, a spare tire compartment, a trunk having a trunk floor, a dividing portion and a rear deck, said dividing portion and said rear deck dividing the trunk and the passenger compartment, said audio speaker system comprising at least one low frequency speaker disposed within the trunk of the vehicle at the trunk rear in a location spaced from the passenger compartment by the portion of the trunk extending to the front of said vehicle such that said at least one speaker is clear of the rear deck above said trunk floor and outside said spare tire compartment,

wherein said at least one speaker is disposed in a rearward section of the trunk occupying negligible useful trunk volume to cause a smaller decrease in calculated trunk volume than would occur with said at least one speaker mounted in said rear deck.

2. (canceled)

3. (previously amended) An audio speaker system in accordance with claim 1, wherein said at least one speaker is disposed in a rear trunk corner at the rear of said vehicle.

4. (original) An audio speaker system in accordance with claim 1, wherein said at least one speaker is mounted in an enclosure.

5. (original) An audio speaker system in accordance with claim 1, wherein said vehicle is characterized by a front seat frequency response and a rear seat frequency response constructed and

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arranged to be free of an undesirable peak in the rear seat frequency response of said vehicle between 80-100 Hz and free of an undesirable hole between 60-80 Hz in the front seat frequency response of said vehicle.

6. (original) An audio speaker system for a vehicle in accordance with claim 1 wherein said rear deck is free of speaker holes.
7. (canceled)
8. (currently amended) An audio speaker system in accordance with claim 6 ~~[[7]]~~, wherein said at least one speaker is disposed in a rear trunk corner at the rear of said vehicle.
9. (currently amended) An audio speaker system in accordance with claim 6 ~~[[7]]~~, wherein said at least one speaker is mounted in an enclosure.
10. (currently amended) An audio speaker system in accordance with claim 6 ~~[[7]]~~, wherein said vehicle is characterized by a front seat frequency response and a rear seat frequency response constructed and arranged to be free of an undesirable peak in the rear seat frequency response of said vehicle between 80-100 Hz and free of an undesirable hole between 60-80 Hz in the front seat frequency response of said vehicle.

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REMARKS

Claim 1 has been amended to include "at least" in the last line confirming the proper reading of the line in the office action.

Claim 7 has been cancelled as redundant, and claims 8-10 amended to depend on claim 6. Such cancellation and amendments are only for the purpose of expediting the prosecution of this application and are not to be construed as an abandonment of any of the novel concepts disclosed therein.

The courtesy of Examiner Swerdlow in granting the telephone interview and identifying the deficiencies in the prior amendment corrected by this amendment are acknowledged with appreciation. The inconvenience to the Office is sincerely regretted.

Since this amendment places the application in a better form for appeal, entry is respectfully requested. If the Examiner has any other questions or comments, he is respectfully requested to telephone the undersigned attorney at 617-521-7014.

Respectfully submitted,  
FISH & RICHARDSON P.C.

Date: \_\_\_\_\_

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